



Atty. Docket No. P63163US0

#19
Matt. E.
E
Seq. List
5/14/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

CHENEBAUX et al.

RECEIVED

Serial No.: 09/147,362

Art Unit: J. Parkin

MAY 08 2002

Filed: March 12, 1999

Examiner: 1648

TECH CENTER 1600/2900

For: SYNTHETIC PEPTIDES USEFUL IN BIOLOGICAL ASSAYS FOR DETECTING
INFECTIONS CAUSED BY GROUP O HIV-1 VIRUSES

AMENDMENT AND RESPONSE TO NOTICE TO COMPLY

Commissioner of Patents
Washington, DC 20231

Sir:

The instant paper responds to the Office Action mailed November 7, 2001.

IN THE SPECIFICATION

Replace the last paragraph at page 1 with the following paragraph.

-- Application EP 0,673,948 describes synthetic or recombinant peptides consisting of 15 to 50 amino acids (AA) and comprising the sequence
-VWGIRQLRARLQALETLIQNQQRLNLWGXXGKGLIXYTSVKWNTSWSGR- (SEQ ID NO:22)
in which X represents either a cysteine residue, or a serine residue. These peptides are useful in the diagnostic field for the detection of infections due to certain group O HIV-1 retrovirus isolates. --

Replace the first paragraph at page 5 with the following paragraph.

-- (AA₅) represents either an isoleucine residue, or a valine residue, or a leucine residue, or a threonine residue, or a norleucine residue, or a norvaline residue,

E2
cont'd.